

# Monongahela Conservation District 2003 Environmental Ranking Criteria

## Grasslands

Points can only be earned when there is an environmental concern to be addressed by the implementation of a Conservation Management System. If the applicant is already doing the conservation practice that eliminates an environmental concern, then points will not be assigned. Points will be awarded as written on the worksheet and not arbitrarily reduced.

NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_

FSN \_\_\_\_\_ TRACT \_\_\_\_\_

Environmental ranking criteria points

1. \_\_\_\_\_ Reduce excessive **EROSION** from Class 7 grassland or critically eroding areas by  
a  
land use conversion to forestland. **10 points**
2. \_\_\_\_\_ Develop **Sources of Drinking Water** for livestock in order to reduce excessive erosion  
or animal waste related problems to improve surface water quality. **10 points.**
3. \_\_\_\_\_ Improve surface water quality by implementing **STREAM CROSSINGS** for livestock  
or equipment. **10 points.**
4. \_\_\_\_\_ Reduce **excessive** nutrient application by establishing a **Nutrient Management Plan** or  
an animal waste utilization plan. A current soil test is required. Application rate of the  
nutrients must follow the nutrient management plan. Farmer must be given management  
worksheet so they understand the requirements of the practice. **20 points**
5. \_\_\_\_\_ Improve soil tilth and reduce excessive erosion by the conversion of cropland to  
pastureland or hayland. Class III land or higher. **5 points.**
6. \_\_\_\_\_ Reduce compaction, improve regeneration, and develop proper stand population on the  
forest landscape by excluding livestock. **10 points.**
7. \_\_\_\_\_ Improve water quality and provide proper utilization of animal waste nutrients by  
relocating **CONCENTRATED WINTER FEEDING AREA** (Standard Code 757  
Animal Use Area Protection. Utilization plan required.)

In addition to the standard requirements, points will be awarded as follows:  
Distance from concentrated flow area or stream:

> 200 feet	<b>20 points</b>
100 – 199	<b>15 points</b>
< 100	<b>5 points</b>

**Sub-total** \_\_\_\_\_

7A \_\_\_\_ **Implementation of a rotational winter grazing/feeding system.** **30 points**

8. \_\_\_\_ Improve soil quality, reduce erosion, improve animal health, by developing and implementing a **Prescribed Grazing Plan**. Farmer must be given management worksheet so they understand the requirements of this practice.

Managed continuous grazing 9 or more days on field	<b>10 point</b>
Rotational grazing 5-8 days on field	<b>20 points</b>
Management intensive grazing 1-4 days on field	<b>30 points</b>

9. \_\_\_\_ Utilize **EXTENDED GRAZING** to reduce confinement periods, as part of a prescribed grazing plan. (minimum height of grass to be maintained per 528A.)

1 month extended grazing	<b>10 points</b>
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10. \_\_\_\_ Stabilize-eroding **streambanks** caused by livestock. **10 points**

11. \_\_\_\_ Improve surface water quality by establishing a **FILTER STRIP/BUFFER AREA**. (between water resource and cropland, pastureland, or feedlot.)

**10 points**

A **bonus** of the percentage of 30 points equal to the percentage of total footage of the stream on the tract that is protected by the establishing of a filter strip or buffer area.

**30 points**

12. \_\_\_\_ **Divert overland flow** or overhead flow of clean water from existing permanent livestock feeding areas. (e.g. diversion, gutters, etc.) **10 points**

13. \_\_\_\_ Reduce **sheet** and **rill** erosion. Use the predominate soil type for the field/farm.

____ Reduce average erosion >5 tons/ac/yr.	<b>15 points</b>
____ Reduce average erosion 3-5 tons/ac/yr.	<b>10 points</b>
____ Reduce average erosion <3 tons/ac/yr.	<b>5 points</b>

Reduce **Ephemeral/gully** erosion. Use the predominate soil type for the field/farm.

____ Reduce average erosion >1000 cu/ft/yr.	<b>20 points</b>
____ Reduce average erosion 1000-500 cu/ft/yr.	<b>15 points</b>
____ Reduce average erosion 500-300 cu/ft/yr.	<b>10 points</b>
____ Reduce average erosion <300 cu/ft/yr.	<b>5 points</b>

14. \_\_\_\_ Establishment of warm season grasses. **10 points**

Total Points \_\_\_\_\_

# Monongahela CD Area

## 2003 Environmental Ranking Criteria

### Animal Waste

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NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_

FSN \_\_\_\_\_ TRACT \_\_\_\_\_

Environmental ranking criteria points

1. \_\_\_\_\_ Closest Distance to receiving stream, sink, body of water/concentrated flow.

< 50 ‘	<b>30 points</b>
51 – 100’	<b>20 points</b>
> 100’	<b>10 points</b>

2. \_\_\_\_\_ Exposure of feeding area to precipitation/overland runoff.

Concentrated flow through feeding area	<b>20 points</b>
Unprotected flow precipitation/and overland runoff	<b>15 points</b>
Roof runoff not diverted	<b>10 points</b>
Only exposed to direct precipitation	<b>5 points</b>

3. \_\_\_\_\_ Do livestock have uncontrolled access to the stream?

Yes	<b>10 points</b>
No	<b>0 Points</b>

4. \_\_\_\_\_ Have you received a Notice of Violation from WVDEP regarding water quality violations on your farm?

Yes -	<b>100 points</b>
No -	<b>0 points</b>

**Total Points:** \_\_\_\_\_